



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. **10/089,315**  
Applicant(s): **EDWIN YOUNG CALL**  
Filed: **March 29, 2002**  
TC/A.U. **1762**  
Examiner: **K. Bareford**  
  
Docket No.: **032867.0031**  
Customer No.: **25461**

Confirmation No.:

RECEIVED  
DEC 02 2003  
TC 1700

MAIL STOP NONFEE  
AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

PRELIMINARY AMENDMENT

Before the first Official Action, please amend the above identified application as follows:

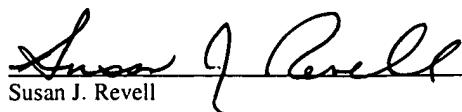
**Amendments to the claims** are reflected in the listing of claims which begins on page 2  
of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 29, 2003.

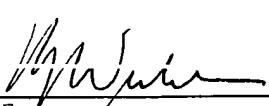
  
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Susan J. Revell

1702 Rec'd PCT/PTO 02 SEP 2003

PCT

U.S. DEPARTMENT OF COMMERCE; PATENT AND TRADEMARK OFFICE FORM PTO-1390 (REV. 12-2001)		ATTORNEY'S DOCKET NUMBER 32867W0031 U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/089,315	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>			
INTERNATIONAL APPLICATION NO. PCT/US01/13924	INTERNATIONAL FILING DATE 01 May 2001 (01.05.2001)	PRIORITY DATE CLAIMED 02 May 2000 (02.05.2000)	
<b>PROFILE OF INVENTION</b> <b>SYSTEM FOR PROTECTION OF SUBMERGED MARINE SURFACES</b>			
<b>APPLICANT(S) FOR DO/EO/US</b> CALL, Edwin Young			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"><li><input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li><li><input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li><li><input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li><li><input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li><li><input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none"><li><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li><li><input type="checkbox"/> has been communicated by the International Bureau.</li><li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li></ol></li><li><input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<ol style="list-style-type: none"><li><input type="checkbox"/> is attached hereto.</li><li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li></ol></li><li><input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).<ol style="list-style-type: none"><li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li><li><input type="checkbox"/> have been communicated by the International Bureau.</li><li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li><li><input type="checkbox"/> have not been made and will not be made.</li></ol></li><li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li><li><input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li><li><input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li></ol>			
<b>Items 11 to 20 below concern document(s) or information included:</b>			
<ol style="list-style-type: none"><li><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li><li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li><li><input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li><li><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li><li><input type="checkbox"/> A substitute specification.</li><li><input type="checkbox"/> A change of power of attorney and/or address letter.</li><li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.</li><li><input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li><li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li><li><input type="checkbox"/> Other items or information: Reply postcard</li></ol>			
<b>CERTIFICATE OF MAILING</b> I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 29, 2003.			
 Susan J. Revell			

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/089,315	INTERNATIONAL APPLICATION NO. PCT/US01/13924	ATTORNEY'S DOCKET NUMBER 32867W0031																
<p>21. <input type="checkbox"/> The following fees are submitted:</p> <p><b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b></p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO and International Search Report not prepared by the EPO or JPO.....\$1040.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO.....\$890.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2) paid to USPTO .....\$740.00</p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....\$710.00</p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4).....\$100.00</p>		<b>CALCULATIONS PTO USE ONLY</b>																
<b>ENTER APPROPRIATE BASIC FEE AMOUNT</b> = \$ <span style="border: 1px solid black; padding: 2px 10px;"> </span>																		
<p>Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p>		<span style="border: 1px solid black; padding: 2px 10px;"> </span> \$ <span style="border: 1px solid black; padding: 2px 10px;"> </span>																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>- 20 =</td> <td></td> <td>x \$18.00</td> </tr> <tr> <td>Independent Claims</td> <td>- 3 =</td> <td></td> <td>x \$84.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td>+ \$280.00</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total Claims	- 20 =		x \$18.00	Independent Claims	- 3 =		x \$84.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	
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Independent Claims	- 3 =		x \$84.00															
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00															
<b>TOTAL OF ABOVE CALCULATIONS</b> = \$ <span style="border: 1px solid black; padding: 2px 10px;"> </span>																		
<p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</p>		<span style="border: 1px solid black; padding: 2px 10px;"> </span> \$ <span style="border: 1px solid black; padding: 2px 10px;"> </span>																
<b>SUBTOTAL</b> = \$ <span style="border: 1px solid black; padding: 2px 10px;"> </span>																		
<p>Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f))</p>		<span style="border: 1px solid black; padding: 2px 10px;"> </span> \$ <span style="border: 1px solid black; padding: 2px 10px;"> </span>																
<b>TOTAL NATIONAL FEE</b> = \$ <span style="border: 1px solid black; padding: 2px 10px;"> </span>																		
<p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property.</p>		<span style="border: 1px solid black; padding: 2px 10px;"> </span> \$ <span style="border: 1px solid black; padding: 2px 10px;"> </span>																
<b>TOTAL FEES ENCLOSED</b> = \$ <span style="border: 1px solid black; padding: 2px 10px;"> </span>																		
		<span style="border: 1px solid black; padding: 2px 10px;"> </span> Amount to be refunded: \$ <span style="border: 1px solid black; padding: 2px 10px;"> </span>																
		<span style="border: 1px solid black; padding: 2px 10px;"> </span> charged: \$ <span style="border: 1px solid black; padding: 2px 10px;"> </span>																
<p>a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p>																		
<p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p> <p>SEND ALL CORRESPONDENCE TO:</p>																		
<p>SMITH, GAMBRELL &amp; RUSSELL, LLP 1230 Peachtree Street, N.E. Suite 3100, Promenade II Atlanta, GA 30309-3592 Telephone: (404) 815-3593 Facsimile: (404) 685-6953</p>		 <span style="border: 1px solid black; padding: 2px 10px;"> </span> SIGNATURE <span style="border: 1px solid black; padding: 2px 10px;"> </span> Robert G. Weilacher <span style="border: 1px solid black; padding: 2px 10px;"> </span> NAME <span style="border: 1px solid black; padding: 2px 10px;"> </span> 20,531 <span style="border: 1px solid black; padding: 2px 10px;"> </span> REGISTRATION NUMBER																